

## **Idaho's Strategic Highway Safety Plan Overview**

**Toward Zero Deaths, Every Life Counts**

### **What is a Strategic Highway Safety Plan (SHSP)?**

An SHSP is a statewide-coordinated safety plan that provides a comprehensive framework for reducing highway fatalities and serious injuries on all public roads. The SHSP is developed by the State DOT in a cooperative process with Local, State, Federal, and private sector safety stakeholders. The SHSP is a data-driven, comprehensive plan that establishes statewide goals, objectives, and key emphasis areas. It integrates the four E's - engineering, education, enforcement, and crash response (EMS).

An SHSP is a major component and requirement of the Highway Safety Improvement Program (HSIP) which was established by SAFETEA-LU, 23 U.S.C. § 148 as a core federal program.

### **Benefits of an SHSP**

An important benefit of an SHSP is better coordination of statewide goals and safety programs that most effectively reduce highway fatalities and serious injuries on all public roads through a comprehensive approach. The collaborative process of developing and implementing a State SHSP brings together and draws on the strengths and resources of all safety partners. The SHSP will allow the scheduling and implementation of safety improvement programs, comprehensive initiatives, and projects to be coordinated throughout the State.

More specifically, the SHSP will:

- ✓ Establish common statewide safety goals and priorities,
- ✓ Strengthen existing partnerships,
- ✓ Support the value of safety coalitions,
- ✓ Share data, knowledge, and resources,
- ✓ Quantify the existing and needed resources and activities to meet the State's safety goal,
- ✓ Avoid redundant activities,
- ✓ Leverage limited existing resources such as funds, people, and leadership attention, toward common objectives,
- ✓ Communicate the impact of investing additional resources for highway safety countermeasures, and
- ✓ Incorporate both behavioral and infrastructure strategies and countermeasures to have a greater impact on reducing highway fatalities and serious injuries on all public roads.

### **What are the SHSP Requirements?**

The detailed requirements for SHSPs are described in section 1401 of SAFETEA-LU. In general, SAFETEA-LU requires that State Transportation Departments develop an SHSP that; includes consultation from a variety of stakeholders during the development process, be data driven, addresses the 4E's (engineering, education, enforcement, EMS), consider the safety needs on all public roads, include strategies to reduce traffic deaths and serious injuries, be implemented and evaluated.

### **Relationship between SHSPs and other safety plans and programs**

To achieve the goal of the SHSP, it should be the guiding document for the emphasis areas and strategies of the other safety plans including the Highway Safety Improvement Plan, High Risk Rural Road Program, Highway Safety Plan, Safe Routes to School Program, rail program, commercial vehicle safety program, federal transit authority program and be consistent with ITD's Strategic Plan and the Statewide Transportation Improvement Programs (STIP).

### **Additional Information**

The State Governor or responsible State agency must approve the SHSP.

## Highlights of Idaho's Strategic Highway Safety Plan

**Theme:** Toward Zero Deaths, Every Life Counts

**Overall Goal:** Fewer than 200 annual traffic deaths by 2012.

<b>SHSP Emphasis Areas</b>	<b>Percent of Idaho Economic Costs of Crashes (2004-2008)*</b>
<b>Behavior</b>	
Aggressive Driving	45%
Inattentive Driving	30%
Safety Restraints	29%
Impaired Driving	24%
Youthful Driver	18%
Vulnerable Users (bike 1%, pedestrian 3%, mature 13%)	17%
Commercial Vehicles	9%
Motorcycle	8%
<b>Infrastructure</b>	
Lane Departure (single vehicle run-off-road 35%, head-on/side-swipe 10%)	45%
Intersections	27%
<b>Other</b>	
Crash Response (EMS)	% not available

\* Economic costs by emphasis area are not mutually exclusive.

### Key Elements to Achieve Goals:

- Continued focus on behavioral safety utilizing programs proven effective.
- Development of the Idaho Highway Safety Coalition (IHSC) - a network of individuals, organizations and agencies throughout Idaho who are working together to create a culture of safety on Idaho's roads. With the overarching guidance from the Strategic Highway Safety Plan (SHSP), the IHSC will work on the ground level to implement activities, projects and educational components that support the SHSP goals and objectives. The combined planning of the SHSP at a policy level and the IHSC at the local level will increase program effectiveness. See <http://idahohighwaysafety.org/>.
- Improve safety with infrastructure improvements including the following elements -
  - Road Safety Audit Program
  - Implementation of Local Safety Corridors – develop data driven locally-requested safety corridors.
  - Utilize a system-wide approach to infrastructure safety issues by implementing low cost near term improvements.
- Marketing – Increase visibility of all partner's efforts to reduce traffic deaths and serious injuries by tagging events and programs with *Toward Zero Deaths, Every Life Counts*.